

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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45216 7590 06/07/2007

Kunzler & McKenzie
8 EAST BROADWAY
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/824,147	04/14/2004	Ronald Edward Bretschneider	SJO920030069US1	6375

TITLE OF INVENTION: APPARATUS, SYSTEM, AND METHOD FOR TRANSACTIONAL PEER RECOVERY IN A DATA SHARING CLUSTERING COMPUTER SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	09/07/2007
EXAMINER	ART UNIT	CLASS-SUBCLASS		09/06/2007 AHONDADF2 00000095 090466	10024147	
TRUONG, LOAN	2114	714-002000		01 FC:1501 02 FC:1504	1400.00 DA 300.00 DA	
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (37 CFR 1.361) (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
<input checked="" type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.	1 Kunzler & McKenzie					
<input checked="" type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	2 _____					
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)	3 _____					

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

International Business
Machines Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

ARMONK, NY

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 1

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

A check is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 09-0466 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

6/20/07

Typed or printed name

Brian C. Kunzler

Registration No.

38,527

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENT
Docket No. SJO920030069US1

**IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

APPLICANT(S): RONALD EDWARD BRETSCHNEIDER ET AL.
SERIAL No.: 10/824,147
FILING DATE: APRIL 14, 2004
TITLE: APPARATUS, SYSTEM, AND METHOD FOR TRANSACTIONAL
PEER RECOVERY IN A DATA SHARING CLUSTERING
EXAMINER: LOAN TRUONG
GROUP ART UNIT: 2114
ATTY. DKT. No.: SJO920030069US1

MAIL STOP ISSUE FEE
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P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

**TRANSMITTAL OF THE
PAYMENT OF ISSUE FEE**

Sir:

The enclosed Payment of the Issue Fee Due is submitted herewith pursuant to 37 C.F.R. § 1.67 and M.P.E.P. § 603.01 for filing in the matter of the United States patent application as hereinabove identified. A duplicate copy of this sheet is enclosed.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Commissioner of Patents
June 26, 2007
Page 2

Respectfully Submitted,
Brian C. Kunzler



Brian C. Kunzler
Reg. No. 38,527
Attorney for Applicant

Date: June 26, 2007

Brian C. Kunzler
8 East Broadway, Suite 600
Salt Lake City, Utah 84111
Telephone: 801/994-4646



CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

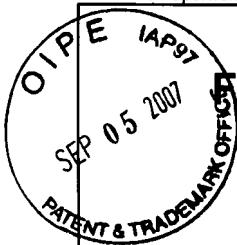
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on

Respectfully submitted,

Transmitted: Transmittal of Payment of Issue Fee.

Please type a plus sign (+) inside this box →

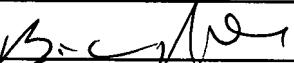
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**FEES TRANSMITTAL**

Note: Effective December 8, 2004.
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT **\$ 1703****Complete If Known**

Application Number	10/824,147
Filing Date	April 14, 2004
First Named Inventor	Ronald E. Bretschneider
Group Art Unit	2114
Examiner Name	Loan Truong

METHOD OF PAYMENT (check one)		FEES CALCULATION (continued)																																																																																																																																																																																											
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		3. ADDITIONAL FEES																																																																																																																																																																																											
Deposit Account Number: 09-0466		<table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th></th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>60</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>450</td><td>2252</td><td>225</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>1020</td><td>2253</td><td>510</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1530</td><td>2254</td><td>765</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2160</td><td>2255</td><td>1080</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>250</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>250</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>1000</td><td>2403</td><td>500</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive -unavoidably</td><td></td></tr> <tr><td>1453</td><td>1370</td><td>2453</td><td>685</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1400</td><td>2501</td><td>700</td><td>Utility issue fee</td><td>1400</td></tr> <tr><td>1502</td><td>800</td><td>2502</td><td>400</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>1100</td><td>2503</td><td>550</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for continued examination (RCE) (37 CFR 1.114)</td><td></td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr> <td colspan="2">Other fee (specify) <input type="text"/> Fee Code: 8001 Fee: 3.00 each Printed Copy of Patent w/o color, regular service delivery by USPS, UPSTO Box, or electronic means.</td> <td colspan="2">Other fee (specify) <input type="text"/> Publication Fee</td> <td>3</td> </tr> <tr> <td colspan="2">SUBTOTAL (2) <input type="text"/> 0</td> <td colspan="2">SUBTOTAL (3)</td> <td>\$ 1703</td> </tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee</td> <td></td> </tr> </tbody> </table>		Large Entity	Small Entity		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2520	1812	2520	For filing a request for reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action		1251	120	2251	60	Extension for reply within first month		1252	450	2252	225	Extension for reply within second month		1253	1020	2253	510	Extension for reply within third month		1254	1530	2254	765	Extension for reply within fourth month		1255	2160	2255	1080	Extension for reply within fifth month		1401	500	2401	250	Notice of Appeal		1402	500	2402	250	Filing a brief in support of an appeal		1403	1000	2403	500	Request for oral hearing		1451	1510	1451	1510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive -unavoidably		1453	1370	2453	685	Petition to revive - unintentional		1501	1400	2501	700	Utility issue fee	1400	1502	800	2502	400	Design issue fee		1503	1100	2503	550	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Petitions related to provisional applications		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1801	790	2801	395	Request for continued examination (RCE) (37 CFR 1.114)		1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))		1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify) <input type="text"/> Fee Code: 8001 Fee: 3.00 each Printed Copy of Patent w/o color, regular service delivery by USPS, UPSTO Box, or electronic means.		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Signature		Date	Jun 26, 2007	Deposit Account User ID																																																																																																																																																																																									

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